## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(("4346164") or ("4480910") or ("4509852") or ("5121256") or ("5610683") or ("5900354") or ("20020163629")).FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/13 08:43
L2	913414	diffus\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L3	178633	immersion	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L4	1154049	photoresist or resist or photosensitive	US-PGPUB; US-PAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L5	455	L2 same L3 same L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L6	230069	lithography or photolithography	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L7	2893	L3 near2 L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L8	509	L7 and L2	US-PGPUB; US-PAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L9	107	L5 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43

L10	228675	permeat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L11	260	L7 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L12	6204705	treat\$4 or convert\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L13	6679311	protect\$4 or cover\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L14	705	L7 and L12 and L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L15	26213	(ion adj implantation) same L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L16	165	L15 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L17	7784	L15 same L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L18	376	L17 and L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/04/13 08:43

L19	2997	(ion adj implantation) same chemical same thermal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L20	655	L19 same L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L21	10968088	treat\$4 or convert\$4 or protect\$4 or cover\$4 or topcoat or (top adj coat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L22	1919	L7 and L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L23	243	L22 and (ion adj implantation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L24	283	L7 and (ion adj implantation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L25	96852	L21 near3 L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L26	4639	L25 same diffus\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L27	1517	L26 and (ion adj implantation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43

L28	174	L25 same (prevent\$4 near2 diffus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L29	648	L26 same (ion adj implantation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L30	24461	L12 near3 L4	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L31	43	L30 same (ion adj implantation) same L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L32	57	L30 same plasma same L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L33	32241	(topcoat or (top adj coat) or protect\$4) near3 L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L34	425	L33 same (chemical adj vapor adj deposition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L35	1059	L7 and (protect\$4 or topcoat or (top adj coat))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L36	280	(harden\$4 near2 L4) same (ion adj implantation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43

L37	2981	(430/322).COLS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/13 08:43
L38	48	L2 near5 L3 near5 L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L39	42	L2.clm, and L3.clm, and L4. clm.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L40	37	L39 not L38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 08:43
L41	30	("20020031319"   "20020033704"   "20020033704"   "20020138622"   "20030174408"   "20040018556"   "20040175647"   "20050007570"   "200500078286"   "20050078286"   "20050084734"   "20050184502"   "20050186513"   "20050186513"   "20050266683"   "20050266683"   "20050184502"   "20050184502"   "20050184511"   "200601841400"   "20060184180"   "20070046915"   "20070046915"   "4346164"   "4480910"   "4509852"   "5112556"   "5610883"   "5715039"   "5900354"   "7176522")   PN.	US-PGPUB; USPAT	ОЯ .	ON	2009/04/13
L42	23	L41 not L1	US-PGPUB; USPAT	OR	ON	2009/04/13 08:43
L43	157046	absorb\$4.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/13 08:47

L44	93701	diffus\$4.clm.	US-PGPUB; USPAT; USOCR	OR		2009/04/13 08:47
L45	10829	L3.dm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/13 08:48
L46	113524	L4.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/13 08:48
L47	88	(L43 or L44) and L45 and L46	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/13 08:48

## 4/13/2009 8:49:50 AM

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